UNITED NATIONS DEVELOPMENT PROGRAMME

UNDP

Distributed on request

DP/PROJECTS/2641
(ZAM/77/002)
28 December 1979

ENGLISH ONLY

APPROVAL OF LARGE-SCALE UNDP ASSISTANCE TO A PROJECT OF THE GOVERNMENT OF ZAMBIA

Project title and number:	Animal Disease Control and Eradication (ZAM/77/002)
Executing Agency:	Food and Agriculture Organization of the United Nations (FAO)
Government co-operating agency:	Department of Veterinary and Tsetse Control Services
Date of approval:	December 1978 (including preparatory assistance)
Starting date for project operations:	November 1977
Duration:	Four years
Estimated value of the Government input expressed in US dollars:	$1 847 620
Estimated UNDP contribution:	$2 007 120
Source of UNDP financing:	Indicative Planning Figure (IPF)

I. Background

1. It is a declared policy of the Government of Zambia to develop the livestock sector so as to increase its contribution to the agricultural sector and to the national economy. The contribution of the livestock sector to Zambia's gross domestic product is currently only three per cent. However, this does not accurately reflect the importance of the livestock sector to the country as most rural people own livestock which is not yet integrated into the market economy. Although the Government banned the importation of beef in 1976, it is evident that a considerable market for livestock products continues to exist which cannot be fully supplied from domestic resources. It is also an established fact that the presence of diseases, such as East Coast Fever and trypanosomiasis is a major cause of the low productivity in the traditional livestock sector. A coherent programme of animal diseases is thus an essential prerequisite for a national livestock development. It is against this background that the Government of Zambia requested UNDP/FAO assistance in establishing a programme of disease control and eradication, which may eventually be integrated with other such national projects in the sub-region.

2. The preparatory assistance was required to, inter alia, provide assistance in finalizing the project document for the main project; identify the training requirements of the Zambian personnel with a view to preparing a training programme; and to initiate the procurement of UNDP/FAO supplied equipment to the animal disease control programme. The funds now approved for the main project coming into operation will serve, inter alia, to determine the distribution and economic importance of East Coast Fever and other tick-borne diseases; through surveys, field and laboratory studies to activate the Central Veterinary Research Station; to establish routine laboratory procedures for the relevant animal diseases; and to assist the Government in the formulation of detailed plans for the control and eradication of the major livestock diseases which occur in Zambia.

II. The project

3. The long-term objective of the project is to contain and control the following animal diseases: East Coast Fever, Trypanosomiasis which is transmitted by the Tsetse fly, fertility diseases, Contagious Bovine Pleuropneumonia, Food-and-Mouth Disease and African Swine Fever.

4. The immediate objectives are to: (a) expand and improve the field capability of the Government to diagnose and control the major livestock diseases which occur in Zambia; (b) strengthen the present research branch of the Department of Veterinary and Tsetse Control Services and assist it in producing antigens and vaccines for combating the major livestock diseases; (c) train the local staff in the techniques involved, with the ultimate objective of establishing a nationally self-sufficient programme; and (d) assist the Government in developing a programme for the control and/or eradication of the major livestock diseases which occur in Zambia.

5. UNDP will provide the services of a team leader and specialists as follows: bacteriologist; protozoologist; tick ecologist; epizootiologist (trypanosomiasis); epizootiologist (reproductive disorders); virologist; laboratory technician (bacteriology); laboratory technician (protozoology) and laboratory technician (virology). UNDP will also provide $290,000 worth of equipment.

6. The Government will provide counterpart project personnel, particularly in the areas of veterinary research and laboratory technology, as well as equipment and the necessary premises, including laboratories.

7. The expenditure components of the UNDP contribution are as follows:

	m/m	$
International staff	315	1 625 750
Equipment		290 000
Miscellaneous		91 370
		2 007 120

- - - - -